EXHIBIT 1

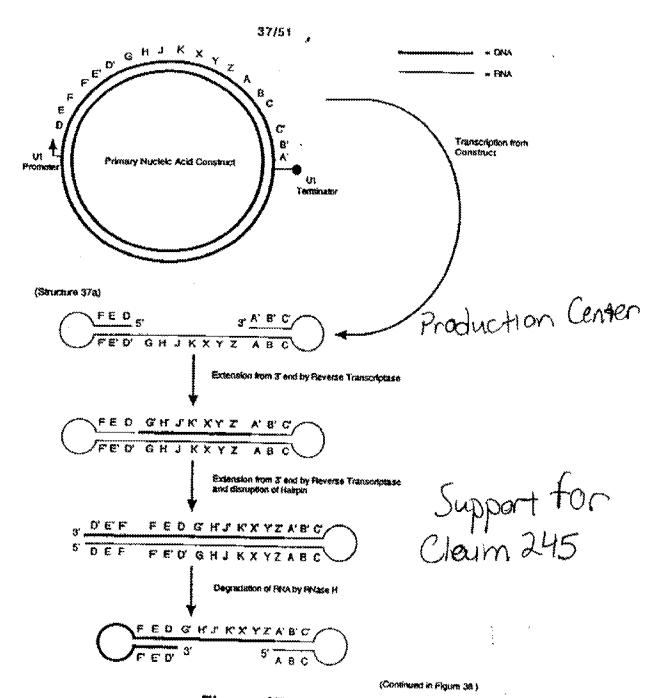


Figure 37
Construct which Propagates a Double Hairpin Production Center

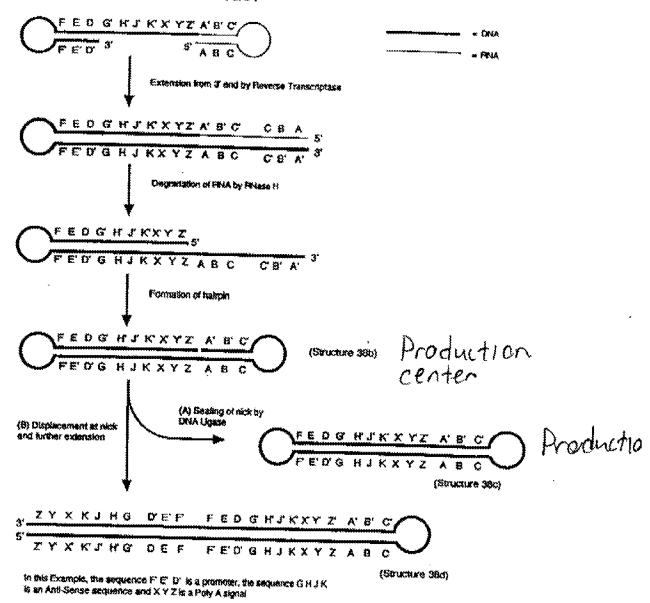


Figure 38
Continuation of process from Figure 37

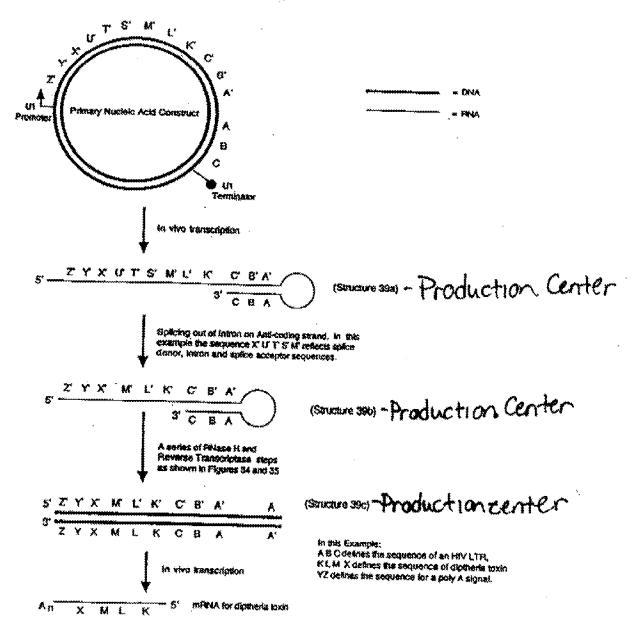
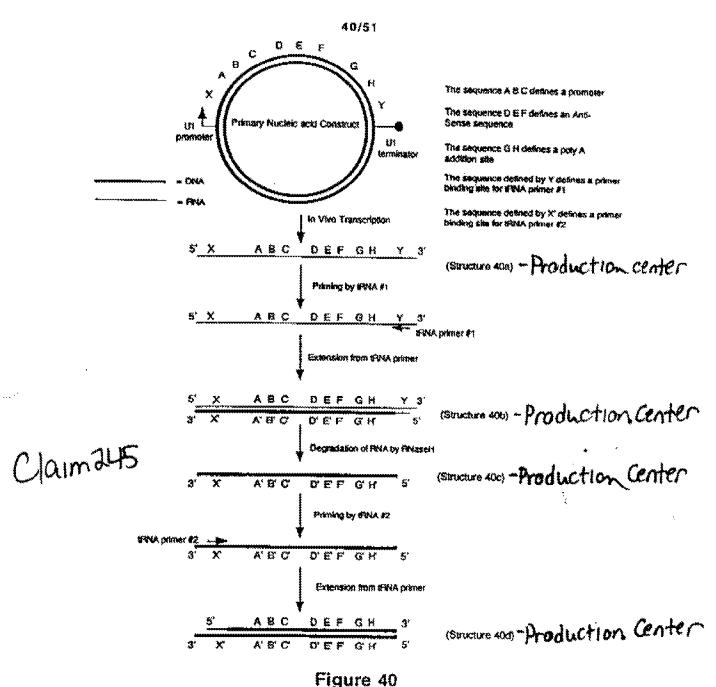


Figure 39

Construct which propagates a Production Center capable of Inducible Suicide

Claim 245 (Support)



Use of tRNA primers to create a DNA construct for secondary production of transcripts

EXHIBIT 2

Excision of Sequences from U1 Transcript Region and Replacement with Novel Sequences

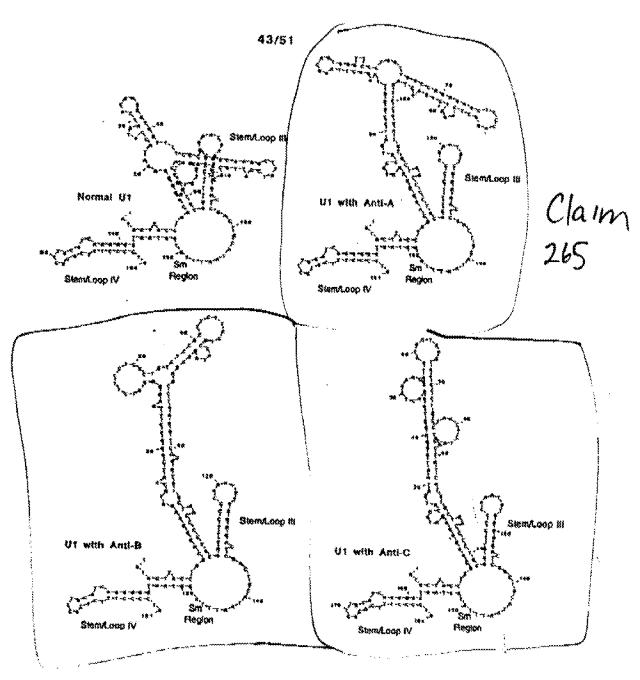
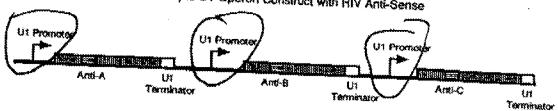


Figure 43
Predicted Secondary structures for U1
Transcripts with Anti-sense Substitutions

EXHIBIT 3

pNDU1(A,B,C)

Triple U1 Operon Construct with HIV Anti-Sense



TRI 101

Triple T7 Operon Construct with HIV Anti-Sense

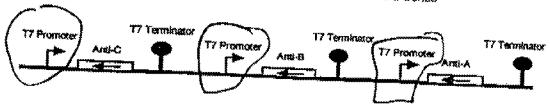


Figure 46

Structures of Triple Operon Constructs from Figures 44 and 45

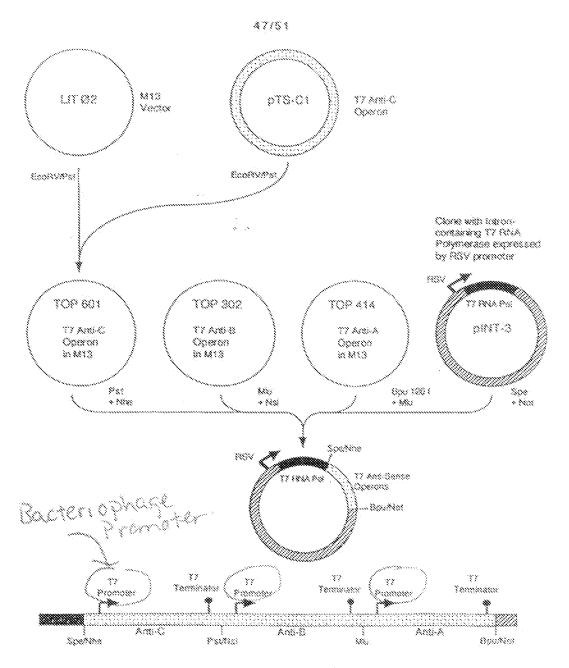


Figure 47
Construction of Multiple T7 Operons in Vector coding for T7 RNA Polymerse